

UNITED STATES DEPARTMENT OF AGRICULTURE  
NATURAL RESOURCES CONSERVATION SERVICE

**MATERIAL SPECIFICATION**  
**MS-207: “STEEL PIPE”**

207.1 SCOPE

This specification governs the quality of steel pipe and fittings.

207.2 QUALITY

Steel pipe shall conform to the requirements of the applicable American Society of Testing Material, ASTM specification listed below for the kind of pipe and the type, weight, grade, and finish specified:

ASTM Specifications

Welded and seamless steel pipe (Standard Pipe)	A-53 or A-120
Electric-resistance-welded pipe (30-inch and under)	A-135
Arc-welded pipe (4-inch and over)	A-139
Arc-welded steel plate pipe (16-inch and over)	A-134

AWWA Standard

Fabricated electrically welded steel water pipe	C-200
Mill-type steel water pipe	C-200